

DATASHEET · SMALL ANIMAL BODY COMPOSITION

# QMR06 Body Composition Analyzer (Rat Configuration).

SKU NMS-QMR-RAT Spec v1 Rev. 2026-06-23

DATASHEET · P  
**NMS-QMR**  
 Rev 2026



PRODUCT FAMILY  
 ANIMAL MODEL  
 APPLICATION  
 COUNTRY OF ORIGIN  
 MFG. STANDARD  
 LOT TRACEABLE **No**  
 VERIFIED **Spec v1 · 2026-06-23**

**PRODUCT SPECIFICATIONS**

FROM PUBLISHED PROD

MODEL	QMR06-090H-PRO	TECHNOLOGY	Low-field quantitative magnetic resonance
MAGNET TYPE	Permanent magnet	MAGNETIC FIELD STRENGTH	0.15 +/- 0.015 T
MEASUREMENT SPEED	<= 80 seconds	MEASURED OUTPUTS	Fat content, Lean mass
WORKFLOW	Awake monitoring without anesthesia or euthanasia	SUITABLE FOR	Small animals 10-800 g, Ex vivo tissues 0.1-6 g
QUOTE STATUS	Price/configuration reconciliation required before automated quote	RESEARCH DOMAIN	Metabolic Research, Obesity Research, Diabetes Research, Nutrition Research, Pharmaceutical QC, Toxicology
DIMENSIONS L×W×H (MM)	100.0 × 80.0 × 100.0	WEIGHT (KG)	200.0
AVAILABILITY	In stock		

**BILL OF MATERIALS · 1 LINE ITEMS**

BASE CONF

QTY	ITEM	SKU
1	QMR06 Body Composition Analyzer (Rat Configuration)	NMS-QMR-RAT

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**Scope.**

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NMS-QMR-RAT · DATASH

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## BILL OF MATERIALS · EXTENDED ATTRIBUTES

ITEM

QMR06 Body Composition Analyzer (Rat Configuration)

## MATERIALS REFERENCE

0 MATERIAL

CODE

DESCRIPTION

PROPERTIES

USED IN

Cross-reference.



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## OPERATING & STERILIZATION ENVELOPES

CONDITIONS, CYCLES, COMI

### OPERATING

TEMPERATURE

HUMIDITY

PRESSURE

### STORAGE

TEMPERATURE

HUMIDITY

ORIENTATION

### STERILIZATION & CLEANING

AUTOCLAVE

GAMMA

AVOID

ETO

WIPE

## ANIMAL COMPATIBILITY

BY SPECIES

## NOTES

USE & S

SPECIES	BODY WEIGHT	CHAMBER FIT
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Specifications verified against current published product data. Verified 2026-06-23 · Since 2026-06-23.

**Cite:** ConductScience NMS-QMR-RAT, Spec v1, 2026-06-23. [conductscience.com/lab/quantitative-body-composition-analyzer-rat](https://conductscience.com/lab/quantitative-body-composition-analyzer-rat)

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